

Appl. No. : 09/460,630
Filed : December 14, 1999

AMENDMENTS TO THE DRAWINGS

Applicant is submitting herewith Replacement Sheets for Figures 2, 3, and 4 in which the figures have been amended as follows:

Figure 2 has been amended to show the amplifier integrated in the pixel structure and coupled to the detection region.

Figure 3 has been amended to show the amplifier integrated in the pixel structure and coupled to the detection region.

Figure 4 has been amended to show the amplifier integrated in the pixel structure and coupled to the detection region.



BURIED, FULLY DEPLETABLE,
HIGH FILL FACTOR PHOTODIODES

Bart Dierickx

Appl. No.: 09/460,630 Atty Docket: FILLF1.001CP1
Replacement Sheet 1 of 4

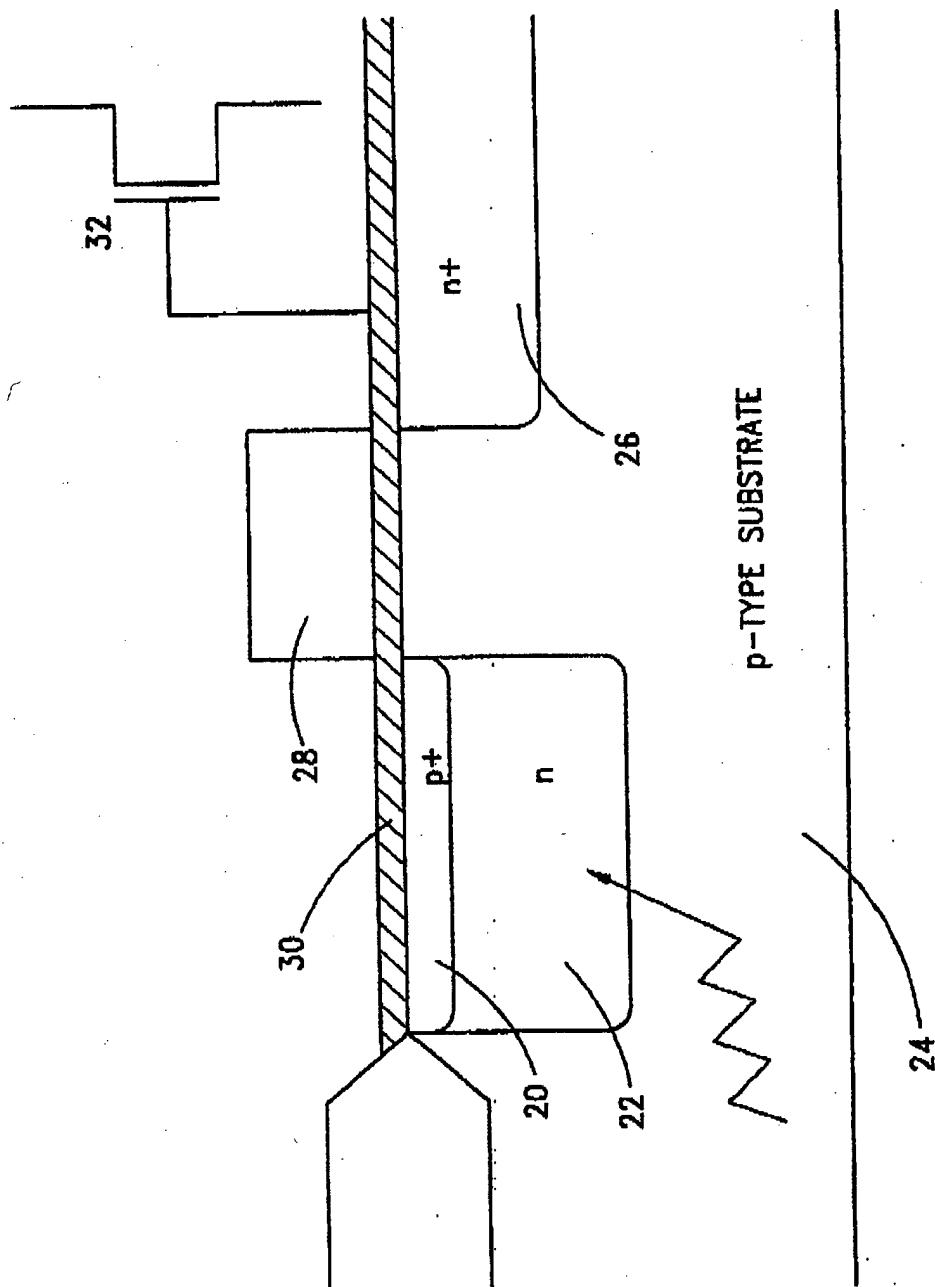


FIG. 1
(PRIOR ART)



**BURIED, FULLY DEPLETABLE,
HIGH FILL FACTOR PHOTODIODES**

Bart Dierickx

Appl. No.: 09/460,630 Atty Docket: FILLF1.001CPI

Replacement Sheet 2 of 4

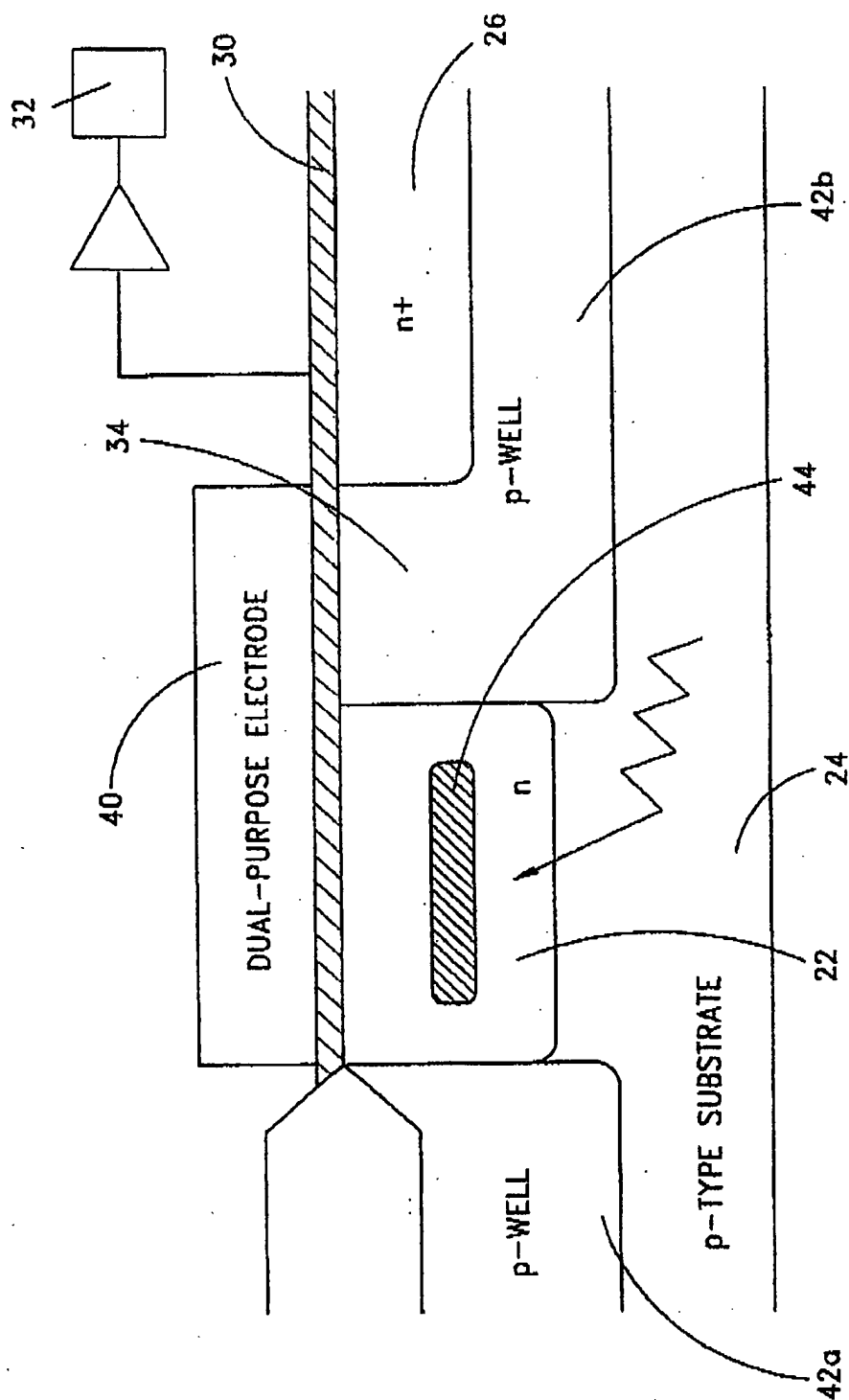


FIG. 2



BURIED, FULLY DEPLETABLE,
HIGH FILL FACTOR PHOTODIODES

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Replacement Sheet 3 of 4

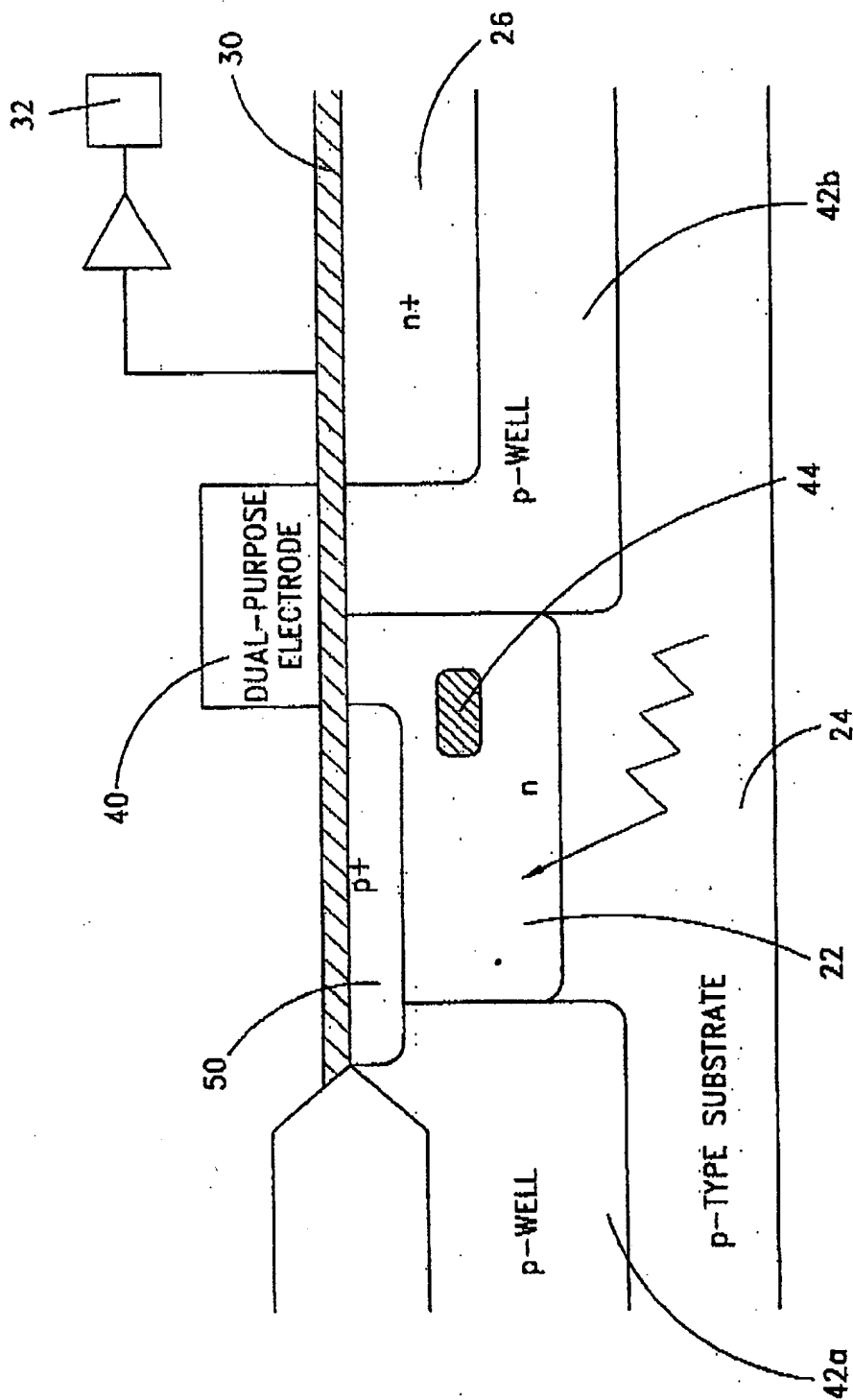


FIG. 3



**BURIED, FULLY DEPLETABLE,
HIGH FILL FACTOR PHOTODIODES**

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Replacement Sheet 4 of 4

